



## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ikko Fushiki et al.

Serial No.: 09/452,658

Filed : December 1, 1999

For : METHOD AND APPARATUS FOR  
TRANSFORMING AND RENDERING  
GRAPHICAL CURVES

Docket No.: M61.12-0179

FILE COPY

Group Art Unit 2748

Examiner:

#5

MAY 16 2000  
LC 2700 MAIL ROOMAPR -3 2000  
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SENT BY U.S. MAIL, FIRST CLASS, TO THE  
ASSISTANT COMMISSIONER FOR PATENTS,  
WASHINGTON, D.C. 20231, THIS18<sup>th</sup> DAY OF February 2000

PATENT ATTORNEY

Sir:

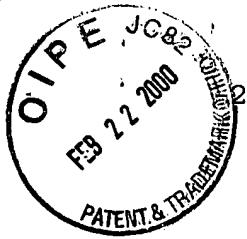
1. Enclosed is a copy of the Official Filing Receipt received from the PTO in the above-identified application for which issuance of a corrected Filing Receipt is requested.
2. There is an error with respect to the following data, which is:

 incorrectly entered; and/or omitted.

The correction for this error is indicated on the enclosed copy of the Official Filing Receipt and is listed below:

<u>Error in</u>	<u>Corrected data</u>
A. [ ] Applicant's Name	A.
B. [ ] Applicant's Address	B.
C. [x] Title	C. METHOD AND APPARATUS FOR TRANSFORMING AND RENDERING GRAPHICAL CURVES
D. [ ] Filing Date	D.

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Application Re:

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3. (Complete the following applicable item)

A. [x] The correction(s) is/are not due to any error by applicant and no fee is due.

OR

B. [ ] At least one of the above corrections is due to applicant's error and the fee therefor, under 37 C.F.R. § 1.19(h), of \$25.00 is paid as follows:

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[ ] Charge Deposit Account No. 23-1123 in the amount of \$25.00.

The Commissioner is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

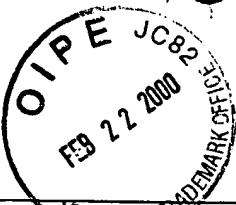
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/452,658	12/01/99	2748	\$0.00	M61.12-0179	11	38	10

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JAN 11 2000

gw

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts of Application" ("Missing Parts Notice") in this application, please submit any corrections to this Filing Receipt with your reply to the "Missing Parts Notice." When the PTO processes the reply to the "Missing Parts Notice," the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) IKKO FUSHIKI, REDMOND, WA; HOCK SAN LEE, REDMOND, WA;  
J.ANDREW GOOSSEN, ISSAQAH, WA.

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TITLE

METHOD AND APPARATUS FOR TRANSFORMING AND RENDERING GRAPHICAL CURVES

PRELIMINARY CLASS: 704

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DATA ENTRY BY: HARDY, EUGENIA

TEAM: 03 DATE: 01/05/00



(See reverse for more information)

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Bib Data Sheet

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231TC 27  
2000NY  
DOCKET NO.  
M61-32-0179RECEIVED  
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SERIAL NUMBER 09/452,658	FILING DATE 12/01/1999 RULE	CLASS 704	GROUP ART UNIT 2748	ATTORNEY DOCKET NO.
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## APPLICANTS

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## \*\* CONTINUING DATA \*\*\*\*\*

TH-NO

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

PAW

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MAY 4,

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	WA	11	38	10
Verified and Acknowledged	<i>TH-NO</i> Examiner's Signature	<i>TCY</i> Initials			

## ADDRESS

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## TITLE

METHOD AND APPARATUS FOR TRANSFORMING AND RENDERING GRAPHICAL CURVES

FILING FEE RECEIVED 1760	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other <input type="checkbox"/> Credit
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